

PQM 104

SPECIFICATION SELECTION AND APPLICATION

The Specification Selection and Application course provides instruction on the appropriate selection and correct application of nongovernmental standards, commercial item descriptions, specifications and standards, and related documents in the acquisition process. Emphasis is placed on current acquisition initiatives, such as interoperability and the proper use of standardization documents.

Objectives: Students who successfully complete this course will be able to:

- apply DoD objectives, policies, and procedures for the proper use of standardization documents;
- make well-informed standardization decisions using a variety of automated tools and decision-tree techniques; and
- identify, locate, and obtain standardization documents.

Who Should Attend: This assignment-specific course is designed for personnel who are involved in setting requirements and making standardization decisions or for those who use specifications and standards but are not actively involved in the development or management of requirements documentation.

Prerequisite: None

Length: 2 class days

Method of Delivery: Resident/Local

PDS Code: PGH



PQM 201A

INTERMEDIATE PRODUCTION, QUALITY AND MANUFACTURING, PART A

This journeyman-level course exposes students to manufacturing and quality processes, production scheduling and control techniques, surveillance activities, and systems-level production and quality planning. Course content includes the contracting aspects of the job; planning for manufacturing and quality; lean concepts; material control; and technical, ethical, and quality issues.

Objectives: Students who successfully complete this course will be able to:

- review integrated management plans for manufacturing and quality requirements;
- understand the technical aspects of cost estimating, activity-based costing, and physical progress reviews;
- identify the concepts that apply to lean manufacturing, the theory of constraints, and other production management and material control techniques; and
- address issues related to quality audits, nonconforming material, and other quality topics.

Who Should Attend: This course is required for Level II certification in Production, Quality, and Manufacturing; it is also for production, quality, or engineering personnel providing pre- or post-award technical support.

Prerequisites: ACQ 201B and PQM 101

Recommended: At least 2 years of production or quality management experience after Level I certification.

Length: This is a nonresident, self-paced course available through the Internet. Students must pass the final examination within 60 calendar days of the start date.

Method of Delivery: Distance Learning—See “Online Courses” on page 12



PDS Code: BZK